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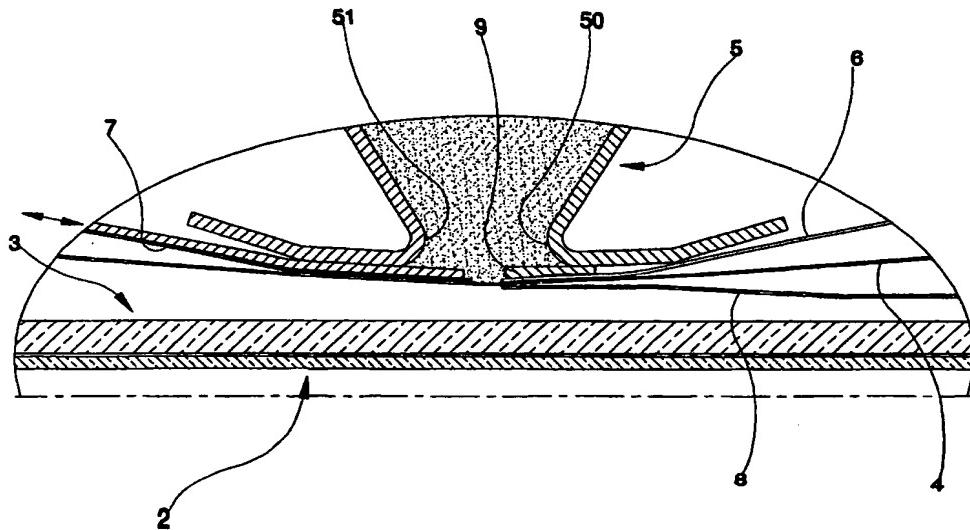
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(54) Title: AN APPARATUS FOR DISTRIBUTING POWDERS ON A SUPPORT IN A PREDETERMINED PATTERN



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(57) Abstract: The apparatus for distributing powders on a support in a predetermined pattern, comprises: a belt conveyor (2) for transporting the support (3); a head for applying the powders (1), located above the conveyor (2), which head (1) comprises a ring-wound closed continuous belt (4) exhibiting a plurality of perforations arranged according to a predetermined pattern, the perforations being of a size which enables passage of predetermined quantities of powders; means for controlling a supply and delivery of powders through the perforations and for keeping the continuous belt (4) clean. The head also comprises means for controlling a movement of the continuous belt (4) in synchrony with a movement of the conveyor (2).